

AMENDMENTS TO THE CLAIMS

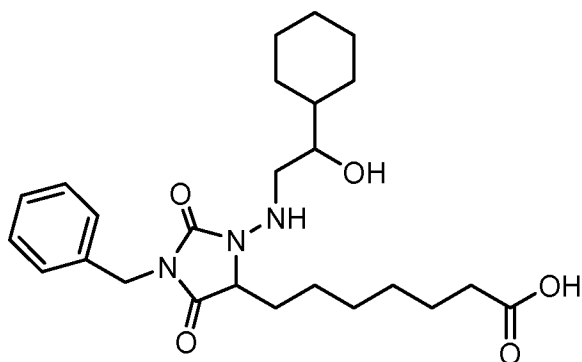
1-8. (Cancelled)

9. (Original) A method for regulating food intake in a mammal including human, comprising administering to said mammal an effective amount of prostaglandin D₂ related substance.

10. (Original) A method for stimulating food intake in a mammal including human, comprising administering to said mammal an effective amount of prostaglandin D₂ or a prostaglandin D₂ agonist.

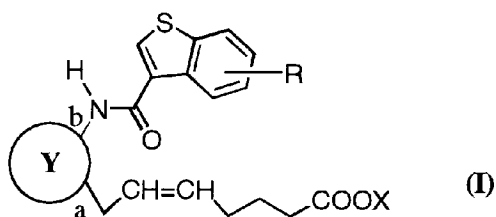
11. (Original) A method for inhibiting food intake in a mammal including human, comprising administering to said mammal an effective amount of a prostaglandin D₂ antagonist.

12. (Original) The method according to Claim 11 wherein said prostaglandin D₂ antagonist is a compound of the formula:

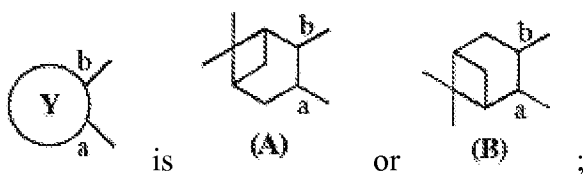


or a pharmaceutically acceptable salt thereof, or a solvate thereof.

13. (Original) The method according to Claim 11 wherein said prostaglandin D₂ antagonist is a compound of the formula (I):



wherein

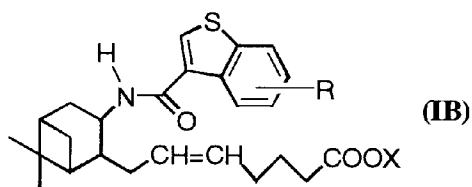


R is hydrogen, alkyl, alkoxy, halogen, hydroxy, acyloxy or optionally substituted arylsulfonyloxy;

X is hydrogen or alkyl; and

the double bond on the alpha-chain has E configuration or Z configuration
or a pharmaceutically acceptable salt thereof, or a solvate thereof.

14. (Original) The method according to Claim 13 wherein said prostaglandin D₂ antagonist is a compound of the formula (IB):

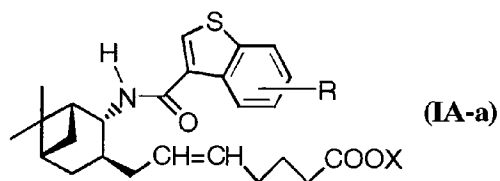


wherein

R and X are as defined above; and

the double bond on the alpha-chain has E configuration or Z configuration
or a pharmaceutically acceptable salt thereof, or a solvate thereof.

15. (Original) The method according to Claim 13 wherein said prostaglandin D₂ antagonist is a compound of the formula (IA-a):



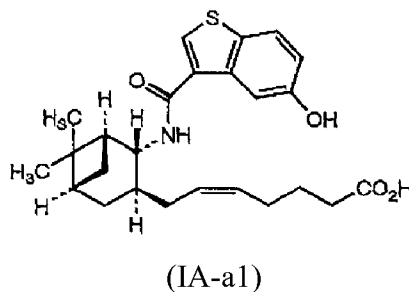
wherein

R and X are as defined above; and

the double bond on the alpha-chain has E configuration or Z configuration

or a pharmaceutically acceptable salt thereof, or a solvate thereof.

16. (Original) The method according to Claim 15 wherein said prostaglandin D₂ antagonist is a compound of the formula (IA-a1):



or a pharmaceutically acceptable salt thereof, or a solvate thereof.

17-24. (Cancelled)